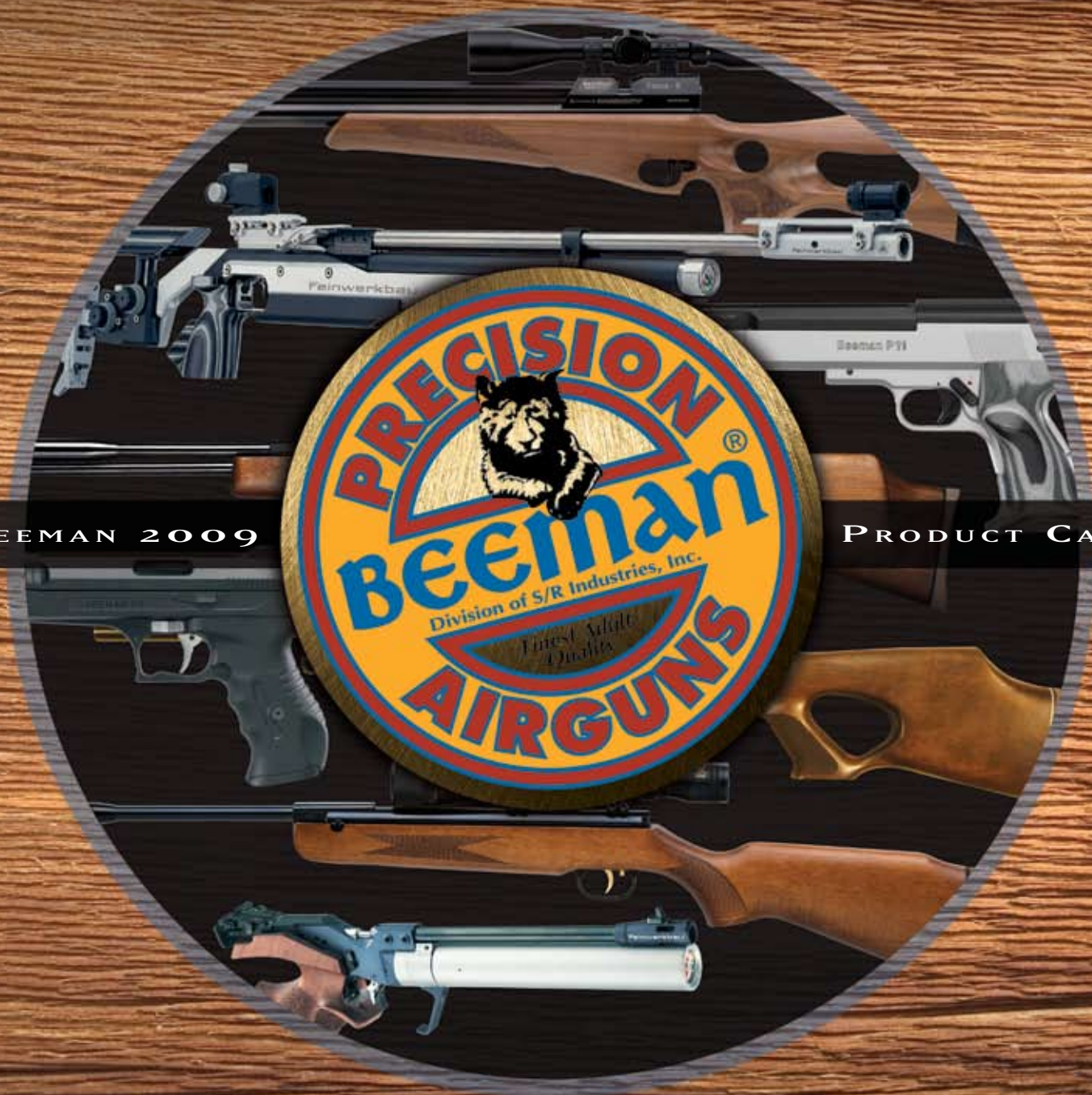


BEEMAN 2009

PRODUCT CATALOG



A VERY SPECIAL EXPERIENCE

...for the sophisticated adult who can appreciate the extraordinary hand-tooled quality and pinpoint accuracy of a Beeman® Precision Airgun.

Hold a Beeman airgun in your hands. Feel the heft, the velvety smooth stock, the crisp, delightful trigger, and the accuracy honed into the polished barrels. In your hands is a work of art, with the craftsmanship forged by centuries of European tradition. An airgun where the quality is so enduring that you can pass it on to your heirs – and they to theirs.

Next shoot one of these wonderful airguns. Many are capable of five shot groups as small as .04 inches at ten meters. And this with no powder fumes or smoke, and generally little or no recoil and noise.

Look for the Beeman name proudly stamped into the airgun. It's your assurance of the best quality, the best backing, and the highest powered U.S. specifications – in short it means that you have found the very best adult airgun you can buy.



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Some of the items in this catalog were available only as prototypes at the time of this printing. They were described and photographed to the best of our ability and knowledge, but regular production models may vary in design, features and/or specifications. Products may change, be added or discontinued without notice. PLEASE NOTE: We have checked this information to the best of our knowledge for accuracy, however, due to the sheer volume of detail, some errors may have escaped our notice. Therefore, we must state that we are not responsible for, or bound by, errors or misprints.

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IF THIS AIRGUN IS DESIGNATED AS A MATCH AIRGUN: This airgun is designated for use by experienced shooters and is intended for match competition or target range use. Careless use may result in serious injury or death. Dangerous within 300 yards (275 meters).

IF NOT DESIGNATED AS A MATCH AIRGUN: This airgun is recommended for adult use only. Careless use may result in serious injury or death. Dangerous within 450 yards (410 meters).

FALCON R **NEW!**

Each product in the series has these state of the art features:

- **STOCK:** Each stock is custom designed and then manufactured from some of the finest woods available today. For 2009, the shooter has the choice of either Beech or Walnut.
- **RECEIVER:** Each "Breech Block" is manufactured from Aircraft grade #7075 aluminum alloy.
- **BARREL:** All barrels are manufactured by "Lothar Walther", Match Grade and 12 Groove.
- **TRIGGER:** One of the finest "Two-Stage Multi-Adjustable" available today.
- **ACTION:** Stocks and Receiver/Barrel are attached at a single point, the result is a "Free Floating Action" that provides the shooter with unbelievable accuracy.
- **SAFETY:** Manual
- Multi-Shot, 8 pellet magazine
- Additionally each Model features a "Pressure Gauge and Quick Fill System".



Shown with optional scope and mounts.

- Shown in Profile Walnut Stock

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1869	.177	7.3	43.25"	970	20	0.07"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
1870	.22	7.3	43.25"	860	35	0.07"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
1871	.25	7.3	43.25"	710	35	0.10"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual

FALCON C **NEW!**

- **STOCK:** Custom designed skeletal stock, manufactured from some of the finest woods available today. For 2009, the shooter has the choice of either Beech or Walnut.
- All of the same features as the Falcon R in a carbine length.

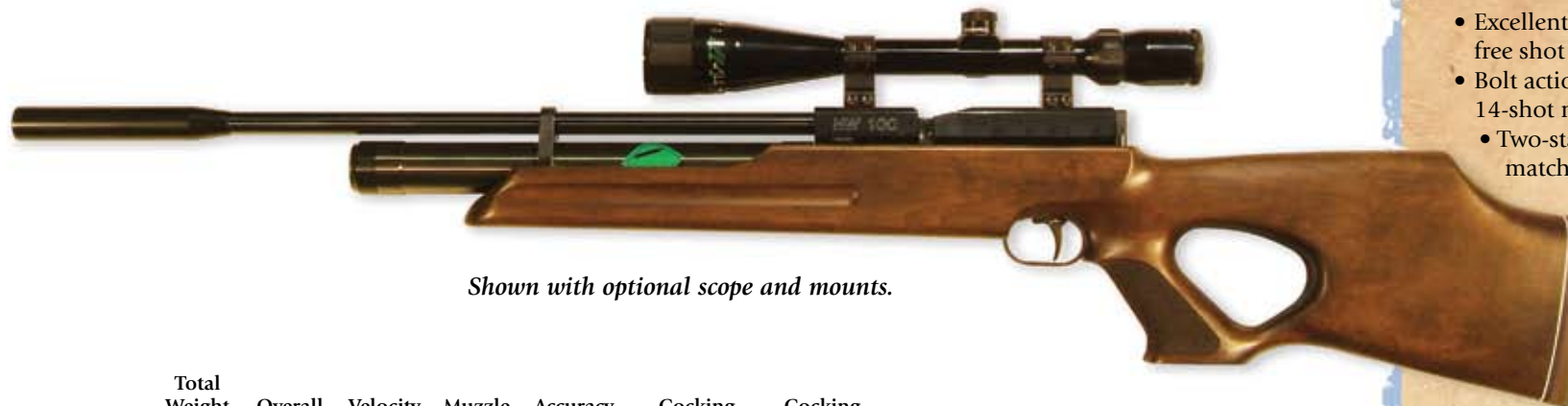


Shown with optional scope and mounts.

- Shown in Skeletal Walnut Stock

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1864	.177	5.5	36.25"	925	18	0.07"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
1865	.22	5.5	36.25"	860	30	0.08"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual

The HW 100 Series is the natural progression of the American and German co-operation which has produced Sporting Airguns that are recognized as leaders throughout the industry. Names such as R1, R9, R7, RX2, HW 97K, P1 and P3 are examples of the heritage attached to the HW 100 Series, already a favorite of Field Target and Small Game enthusiasts everywhere.



Shown with optional scope and mounts.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1852	.177	8.5	43"	1140	20	0.12"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual
1853	.22	8.5	43"	945	24.8	0.21"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual

HW 100T

- Excellent accuracy and vibration free shot release
- Bolt action driven repeating 14-shot magazine
 - Two-stage adjustable match trigger
 - Manual safety
 - Ambidextrous thumbhole stock of oiled Walnut has lateral finger grooves on the forend and stippling on the pistol grip
- Included with each air rifle are: two 14-shot magazines, one filler nut and one high grade steel cylinder



Shown with optional scope and mounts.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1850	.177	8.5	43"	1140	20	0.12"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual
1851	.22	8.5	43"	945	24.8	0.21"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual

HW 100S

- Excellent accuracy and vibration free shot release
- Bolt action driven repeating 14-shot magazine
 - Two-stage adjustable match trigger
 - Manual safety
 - Sporter stock of oiled walnut has deluxe checkering on the pistol grip and forend (right hand only)
- Included with each air rifle are: two 14-shot magazines, one filler nut and one high grade steel cylinder

Double Gold Series



*Endorsed by
International
Shooting
Champion
Kim Rhode*

Kim Rhode Accomplishments

By capturing a silver medal at yet another Olympiad, Beijing in 2008, California's "Golden Girl" Kim Rhode has remained the most decorated female Olympian in the history of USA Shooting. In 1996 she won the gold medal at the Centennial Olympic Games in Atlanta, in 2000 the bronze medal at the Sydney Olympic Games and in 2004 the gold at the Athens Olympic Games. In addition, Kim has won six gold medals in World Cup competitions in her International Doubles Trap event. Kim also captured the gold medal in her event at both the 1999 and 2003 Pan American Games.

Kim Rhode has won just about every award and honor that you can earn in the sport of shooting and in the outdoors industries. She is a four time winner of USA Shooting's "FEMALE SHOOTER OF THE YEAR". In addition, Kim has received the United States Olympic Committee's "SHOOTER OF THE YEAR" award and CHEVY TRUCKS' "SHOOTER OF THE YEAR" awards. She also received the "DISTINGUISHED SHOOTER MEDAL" from the U.S. Army in 1995 and the coveted shooting industry's "ACADEMY OF EXCELLENCE" award in 1997. In 2002, Kim was named one of 20 initial Olympian honorees for the "Olympian Heroes" series.

The Beeman Double Gold Series combines the most desirable features from all venues of the shooting sports, competition, field target, small game hunting, and family plinking into one never before offered series of products combining the best of American design and German technology. The Beeman reputation for quality is evident throughout the Double Gold Series. These air rifles are hand assembled for generations of shooting pleasure and include scopes that are professionally mounted and sighted in at 10 meters by the Beeman gunsmiths making them ready to go with minimal adjustment right out of the box for the individual shooter.



The RX2 uses a "gas spring" powerplant. A sealed chamber of air is actually the mainspring of this amazing air rifle. The RX2 is cocked like any other barrel-cocking air rifle, the single cocking action compresses a cylinder of air, when the trigger is pulled the compressed air expands and drives the piston forward, thus discharging the pellet. Unlike a pneumatic or precharged airgun, the sealed air is never released. And unlike a steel mainspring, a "gas spring" can never take a set, or tire with age.

The HW97K is a universally recognized as the standard by which all other underlevers are judged. The world famous "R" series trigger, followed by an action, barrel and cocking lever made from ordinance grade steel then hand polished and blued to a standard seldom matched within the Airgun industry was just the beginning. The improved power, shortened lock time, steel barrel weight and a redesigned stock make the HW97K a favorite of Field Target shooters and small game hunters everywhere.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1802DG	.177	11	45.7"	1125	19.9	0.16"	Break barrel	46	Gas	Laminated	Two-Stage Non-Adjustable	Automatic
1804DG	.20	11	45.7"	950	20.2	0.16"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
1806DG	.22	11	45.7"	860	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
1807DG	.25	11	45.7"	725	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1097	.177	10.2	40.25"	930	13.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1098	.20	10.2	40.25"	820	14.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1099	.22	10.2	40.25"	750	15.3	0.15"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic

RX2-DG **NEW!**

- Gas spring powerplant
- Break barrel cocking
- Laminate stock
- Steel muzzle brake
- Includes professionally mounted Bushnell Legend 5-15 x 40 scope
- All steel barrel and receiver
- Rubber buttpad

HW97K-DG **NEW!**

- Fixed barrel – Underlever cocking
- "R" series trigger
 - Walnut stained Beech stock
 - Deluxe checkering on pistol grip and forend
 - 11 1/2" barrel with muzzle brake
 - Includes professionally mounted Bushnell Banner 4-12x 40 scope
- All steel barrel, receiver and cocking lever
- Rubber buttpad

R1-DG

- Break barrel cocking
- "R" series trigger
- Beech hardwood stock
- Deluxe checkering on pistol grip and forestock
- Includes professionally mounted Bushnell Legend 4-12 x 40 scope
- All steel barrel and receiver
- Rubber butt pad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
11010DG	.177	10.2	46.5"	1000	15.8	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
11015DG	.20	10.2	46.5"	860	15.1	0.19"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1012DG	.22	10.2	46.5"	765	16.4	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic

R9-DG

- Break barrel cocking
- "R" series trigger
- Beech hardwood stock
- Deluxe checkering on pistol grip and forestock
- Includes professionally mounted Bushnell Banner 4-12 x 40 scope
- All steel barrel and receiver
- Rubber butt pad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1039DG	.177	8.5	43.25"	935	13.8	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
103920DG	.20	8.5	43.25"	800	14	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
103922DG	.22	8.5	43.25"	740	15.4	0.21"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic

R7-DG

- Break barrel cocking
- "R" series trigger
- Beech hardwood stock
 - Deluxe checkering on pistol grip and forestock
 - Includes professionally mounted Bushnell Banner 4-12 x 40 scope
 - All steel barrel and receiver
- Rubber butt pad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1107DG	.177	7	37"	700	7.1	0.11"	Break barrel	18	Spring Piston	Beech	Two-Stage Non-Adjustable	Automatic

P5-DG

- Break barrel cocking
- Composite stock
- Includes professionally mounted Simmons Pro-Hunter 2x20 pistol scope
- All steel barrel and receiver



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
2380DG	.177	3.3	14.5"	440	2.8	0.32"	Break barrel	31	Spring Piston	Composite	Two-Stage Adjustable	Automatic

RX2

- Gas spring powerplant
- Break barrel cocking
- Laminate stock
- All steel barrel and receiver
- Includes 2-piece, 1" scope mounts
- Dovetail receiver accepts 11 mm mounts
- Rubber buttpad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1802	.177	9.8	45.7"	1125	19.9	0.16"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
11804	.20	9.8	45.7"	950	20.2	0.16"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
1806	.22	9.8	45.7"	860	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
1807	.25	9.8	45.7"	725	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic

R1

- Break barrel cocking
- "R" series trigger
- Beech hardwood stock
- Deluxe checkering on pistol grip
- Barrel available in standard or carbine lengths
- All steel barrel and receiver
- Includes 2-piece, 1" scope mounts
- Dovetail receiver accepts 11 mm mounts
- Rubber buttpad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
11010	.177	8.8	45.2"	1000	15.8	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1015	.20	8.8	45.2"	860	15.1	0.19"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1012	.22	8.7	45.2"	765	16.4	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic

Beeman's famous "R series", long known as the elegant workhorses of Spring Piston Air Rifles. Each model features the "R Trigger", universally accepted to be the finest trigger available on a spring piston sporting air rifle. The "R series" history goes back over 30 years, beginning with the world famous "R1", the first spring piston air rifle to chronograph over 1,000 feet per second in .177 caliber. Followed by perhaps the finest all around spring piston powered sporting air rifle in production today, the "R9". There are other models in the "R series" family, such as the "HW97K", with underlever cocking equally at home shooting field target or hunting small game. Completing the "R series" is the "R7", generally recognized by airgun enthusiasts everywhere as the industry's finest lightweight spring piston sporting air rifle, as well as the most accurate, with a 10 meter "c-t-c" of 0.13". The Beeman "R series", providing sporting air rifles that can satisfy the needs of airgun enthusiasts everywhere. For 2009 all "R" Series rifles will include a muzzle brake as well as a 2-piece, 1" scope mount.

HW97K



- Fixed barrel – Underlever cocking
- "R series" trigger
- Walnut stained Beech stock
- Deluxe Stock with checkering on pistol grip and forend
- 11 1/2" barrel with muzzle brake
- Dovetail receiver accepts 11mm mounts
 - All steel barrel and receiver
 - Rubber buttpad
 - Includes 2-piece, 1" scope mounts

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1097	.177	9.2	40.25"	930	13.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1098	.20	9.2	40.25"	820	14.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1099	.22	9.2	40.25"	750	15.3	0.15"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic

HW97K Blue



- Fixed barrel – Underlever cocking
- "R series" trigger
 - Blue Laminate Stock
- 11 1/2" barrel with muzzle brake
- Dovetail receiver accepts 11mm mounts
 - All steel barrel and receiver
 - Rubber buttpad
- Includes 2-piece, 1" scope mounts

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1096	.177	9.2	40.25"	930	13.6	0.13"	Underlever	35	Spring Piston	Laminate	Two-Stage Adjustable	Automatic
109620	.20	9.2	40.25"	820	14.6	0.13"	Underlever	35	Spring Piston	Laminate	Two-Stage Adjustable	Automatic
109622	.22	9.2	40.25"	750	15.3	0.15"	Underlever	35	Spring Piston	Laminate	Two-Stage Adjustable	Automatic

R9

- Break barrel cocking
- "R" series trigger
- Beech hardwood stock
- Deluxe checkering on pistol grip and forend
- Dovetail receiver accepts 11 mm mounts
- All steel barrel, receiver and cocking lever
- Rubber buttpad
- Includes 2-piece, 1" scope mounts



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1039	.177	7.3	43"	935	13.8	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
103920	.20	7.3	43"	800	14	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic

R7

- Break barrel cocking
- "R" series trigger
- Beech hardwood stock
- Deluxe checkering on pistol grip
- Dovetail receiver accepts 11 mm mounts
- All steel barrel, receiver and cocking lever
- Rubber buttpad
- Includes 2-piece, 1" scope mounts



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1107	.177	6.1	40.2"	700	7	0.11"	Break barrel	18	Spring Piston	Beech	Two-Stage Adjustable	Automatic
110720	.20	6.1	40.2"	620	7.9	0.11"	Break barrel	18	Spring Piston	Beech	Two-Stage Adjustable	Automatic

HW90

- Unique gas ram system
- Break barrel action
- "R series" trigger
- European Hardwood stock with Monte Carlo
- European style Adjustable Sights
 - Micrometer rear sight adjustable for windage and elevation
- All steel barrel and receiver
- Rubber butt pad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1094	.177	9.8	45.7"	1125	19.9	0.16"	Break barrel	46	Gas Spring	Beech	Two-Stage Non-Adjustable	Automatic
1095	.22	9.8	45.7"	860	20.8	0.19"	Break barrel	46	Gas Spring	Beech	Two-Stage Non-Adjustable	Automatic
10940	.20	9.8	45.7"	950	20.2	0.16"	Break barrel	46	Gas Spring	Beech	Two-Stage Non-Adjustable	Automatic
1093	.25	9.8	45.7"	725	20.8	0.19"	Break barrel	46	Gas Spring	Beech	Two-Stage Non-Adjustable	Automatic

HW80

- Break barrel action
- "R series" trigger
- European Hardwood stock with Monte Carlo
- European style Adjustable Sights
 - Micrometer rear sight adjustable for windage and elevation
- All steel barrel and receiver
- Rubber butt pad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1155	.177	8.8	45.2"	1000	15.8	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1156	.22	8.7	45.2"	765	16.4	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic

Beeman is recognized for being on the leading edge of Sporting Airgun design, quality and performance and will continue to be recognized for that in the future. However, just as an industry leading tradition should be continued, so should the heritage that started the tradition. The Beeman HW Series is a selected group of products that reflects the European heritage of Beeman, products that allow the shooter to enjoy the sport of Airgunning in its simplest form with high quality, performance oriented products that are very affordable.

HW77K

- Fixed barrel – Underlever cocking
- “R” series trigger
- European Hardwood stock with Monte Carlo
- Fully adjustable rear sight and post front sight
- All steel barrel and receiver
- Rubber buttpad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1078	.177	8.7	39.7"	930	13.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic

HW95

- Break barrel action
- “R series” trigger
- European Hardwood stock with Monte Carlo
- European style Adjustable Sights
- Micrometer rear sight adjustable for windage and elevation
- All steel barrel and receiver
- Rubber buttpad



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1152	.177	7.3	43"	935	13.8	0.15"	Break Barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1153	.20	7.3	43"	800	14	0.15"	Break Barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1154	.22	7.3	43"			0.18"	Break Barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic

HW50S



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1150	.177	6.8	40.5"	820	10.6	.16"	Break barrel	18	Spring Piston	Beech	Two-Stage Adjustable	Automatic
1151	.22	6.8	40.5"	590	9.8	.19"	Break barrel	19	Spring Piston	Beech	Two-Stage Adjustable	Automatic

- Break barrel action
- "R series" trigger
- European Hardwood stock with Monte Carlo
- European style Adjustable Sights
- Micrometer rear sight adjustable for windage and elevation
- All steel barrel and receiver
- Rubber buttpad



HW30S

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1060	.177	5.5	40"	670	6.6	0.16"	Break barrel	18	Spring Piston	Beech	Two-Stage Non-Adjustable	Automatic

- Break barrel action
- "R series" trigger
- European Hardwood stock with Monte Carlo
- European style Adjustable Sights
- Micrometer rear sight adjustable for windage and elevation
- All steel barrel and receiver
- Rubber buttpad

Heavy Target

- Ambidextrous European Hardwood stock with Monte Carlo and rubber buttpad
- Steel Receiver
- Rifled Steel Barrel with a Fluted Sleeve that provides increased stability for every shot
- Includes professionally mounted Bushnell Banner 4-12 x 40 scope with finger adjustable windage and elevation knobs and adjustable objective
- Includes a tin of pellets

A combination of American and European design, the Crossover Series continues the Beeman pledge of providing the American airgunner with the finest Airguns available in the industry, Airguns that serve the needs of shooters of every venue.

The Crossover series allows the airgunner on a budget to experience the satisfaction of owning a Beeman. Both the Heavy Target and Silver Sting are spring piston sporteres that are "Ready to Shoot" right out of the box. The Bushnell Banner 4-12 x 40 scope has been professionally mounted and shot-in by a Beeman gunsmith. Both models are ideal for backyard plinking, field target or small game hunting.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1015	.177	10.5	46.5"	1000	15.7	.20"	Break barrel	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
10152	.22	10.5	46.5"	830	19.3	.21"	Break barrel	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic

Silver Sting

- Ambidextrous All-weather synthetic stock with Monte Carlo and rubber buttpad
- All steel receiver
- Fluted Sleeve that provides increased stability for every shot
- Both receiver and barrel have All-Weather nickel plating
- Includes professionally mounted Bushnell Banner 4-12 x 40 scope with finger adjustable windage and elevation knobs and adjustable objective
- Includes a tin of pellets



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1014	.177	10.5	46.5"	1000	15.7	.20"	Break barrel	35	Spring Piston	Synthetic	Two-Stage Adjustable	Automatic
10142	.22	10.5	46.5"	830	19.3	.21"	Break barrel	35	Spring Piston	Synthetic	Two-Stage Adjustable	Automatic

Follow these 12 steps recommended by the Beeman® National Shooting Team for improved results.

1. Spring piston airguns take 500-1000 shots to break in. Groups may be erratic for the first 100 shots or so.
2. "Do not" bench rest on ANY solid object! Rest your hand on the hard surface and place the airgun in your hand. Even better, buy an inexpensive sand bag and fill with sand.
3. Rest the forend of the stock on the sand bag, "Never" the barrel.
4. Do not pull the trigger if the barrel is bent down. The barrel will fly up, bend and could cause injury. A cracked and/or broken stock will occur. Guaranteed! This will always void any warranty!
5. Whether your air rifle is a break barrel or underlever, you should always keep one hand on the cocking lever.
6. Hold the airgun "loosely" at the forend, at the grip, and in the shoulder. Spring airguns become "inaccurate" if held tightly.
7. Changing your shooting position or grip can and will change your point of impact.
8. Scopes should be mounted 2.75" to 3" away from your eye.
9. Squeeze the trigger, don't jerk or pull it.
10. After squeezing the trigger, stay on target for a couple of seconds. Follow through is very critical!
11. Remember each air rifle is an individual and has its own characteristics. To achieve the best performance, you should try a selection of pellets to see which pellet your airgun shoots the best.
12. Your air rifle, your pellet, and your scope don't know where the target is. It's up to you to point it straight.

Good luck and shoot straight!

**THE PERFECT
SPRING AIRGUN
SHOT**

P11

The P11 is an example of the Beeman tradition of never being satisfied, always working to improve every single product within the Beeman family. Starting with the famous P1, adding ambidextrous competition styled laminated grips, fiber optic sights and a two-tone all weather finish; you now have the next world class Beeman pistol.



Beeman pistols share the same rich tradition and heritage as Beeman rifles. Each is a world class design with quality and performance that lead the industry.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method
2390	.177	2.6	10.75"	600	5.6	.30"	Overlever
23902	.22	2.6	10.75"	460	5.7	.31"	Overlever

Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
18	Spring Piston	Laminated	Two-Stage Adjustable	Automatic
18	Spring Piston	Laminated	Two-Stage Adjustable	Automatic

P1

A combination of American design and German engineering make this one of the most recognized and respected air pistols in the world. A look that strongly resembles the famous 1911A .45 Auto, in fact the P1 will accept almost any set of 1911A grips and producing a velocity of 600 FPS, it is indeed the air pistol version of the .45 Auto.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method
22300	.177	2.5	10.75"	600	5.6	.30"	Overlever
22320	.20	2.5	10.75"	500	5.7	.31"	Overlever

Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
18	Spring Piston	Walnut	Two-Stage Adjustable	Automatic
18	Spring Piston	Walnut	Two-Stage Adjustable	Automatic



HW75

Another example of combining American and German craftsmanship. This single stroke pneumatic pistol offers the shooter superb accuracy without the recoil of a spring action. The smoothness of the trigger is unmatched in the industry and a set of ambidextrous target grips complete the package.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method
2375	.177	2.2	11"	435	2.7	.20"	Overlever

Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
19	Single Stroke Pneumatic	Walnut	Two-Stage Adjustable	Automatic

P3

A modern look with state of the art features, the P3's single stroke pneumatic action, match grade trigger and exceptional accuracy have won the favor of almost everyone who has ever had the privilege to shoot it.

Also available in scope combo
Item no. 2360SC.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
2360	.177	1.7	9.6"	410	2.4	0.20"	Overlever	27	Pneumatic	Composite	Two-Stage	Automatic



HW70A

As with the HW Series rifles, this is an air pistol built in the tradition of all Beeman Airguns. The HW70A is an intermediate sized spring piston air pistol with all of the features expected by today's educated airgunner and backed by a German heritage and craftsmanship that makes it one of the best values in today's market.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
2370A	.177	2.4	12.8"	440	2.8	0.32"	Break barrel	31	Spring Piston	Composite	Two-Stage Adjustable	Automatic

FWB 700 Aluminum

The 700 series compressed air rifles feature an absorber centered in the receiver that improves the efficiency of neutralizing any felt movement in the trigger group. The 700 rifle has an easy to use dry fire switch and integrated risers for the sighting system, making the front and rear sights adjustable in both length and height.

The aluminum stock provides an unbelievable number of adjustments that will allow the air rifle to be custom fitted to any shooter. Anatomical grips can be tilted and pivoted to, or around, the barrel axis as well as adjusted forward or backward. Each component of the buttplate can be adjusted individually to precisely conform to the shooter's body. The cheekpiece can also be adjusted in height and laterally, as well as tilted/ angled.

The ease and simplicity of the 700 series air rifles makes them outstanding choices for men, women, younger shooters, disabled persons, three-position competitors, and anyone interested in medal winning performance



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1181 (Blue)	.177	10.8	43.3" to 46.25"	570	5.5	0.04"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1181 (Silver)	.177	10.8	43.3" to 46.25"	570	5.5	0.04"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None

FWB 700 Universal



Same 700 action in the time tested laminated wood stock. Available in right or left handed versions. Cheekpiece and aluminum buttplate are both adjustable.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1183	.177	9.9	43.7"	570	5	0.04"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None



Shown with optional scope and mounts.

FWB P70FT

Charged by a SCUBA cylinder to 3,000 psi, this precision compressed air rifle for Field Target shooting has a power of approximately 15 FP in the US version. Our test was performed with a 9.2 grain FTS pellet which yielded 14.6 FP and a velocity of 870 fps. At 50 yards, this air rifle is capable of achieving 1/2" groups; perfect for knocking down long distance targets in any field target competition.

Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1167 (Red)	.177	10.6	43.3"	870	14.6	0.09"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None
1168 (Blue)	.177	10.6	43.3"	870	14.6	0.09"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None

FWB 700 JR USA

New for 2009, Beeman is proud to offer the 700 JR USA stylized in Red, Blue and Silver. A salute to America's next generation of shooters and their coaches.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1166JUSA	.177	7.5	43.3"	570	5	0.04"	Lever	5	Pre-Charged	Laminate	Match Adjustable	None

FWB 700 JR

With many of the same features as the full sized 700, this model is made to grow with the junior shooter.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1166J	.177	7.5	43.3"	570	5	0.04"	Lever	5	Pre-Charged	Laminate	Match Adjustable	None

FWB 500

The model 500 has proven FWB quality and precision at a favorable price. The solid beech stock is ambidextrous and has a cheekpiece and butt plate that are adjustable in height.



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
1160	.177	7.05	43.3"	570	5	0.04"	Lever	5	Pre-Charged	Beech	Match Adjustable	None

FWB P58

The P58 is the new 5-shot air pistol from Feinwerkbau.

The following features are standard:

- Front sight base can accept different sights and notch rear sight can be adjusted infinitely
- Multi-adjustable trigger can be adjusted in weight and position to suit any shooter's needs
- Every P58 comes with one 5-shot magazine, a 1-shot magazine and a special testing magazine for dry firing
- Special hard transport case



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
2158	.177	2.29	16.5"	510	3.8	0.05"	Magazine		Pre-Charged	Walnut	Match Adjustable	None



Item#	Cal	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
2144	.177	2.1	16.3"	510	3.8	0.05"	Loading lever	4.5	Pre-Charged	Walnut	Match Adjustable	None

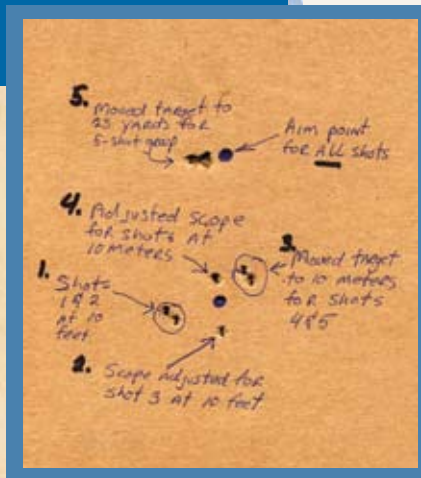
FWB P44

The following features are standard:

- Patented internal absorber that eliminates all felt recoil
- Sight line adjustable from 360 to 395 mm (by adjusting the rear sight and moving the front sight)
- Multi-adjustable trigger can be adjusted in weight and position to suit any shooter's needs
- Every P44 comes with 2 compressed air cylinders and a special hard transport case
- Weight 950 grams / 2.1 lbs

SIGHTING IN SCOPES

By TOM GAYLORD



As an airgun writer and tester, I have had to sight-in hundreds of scopes over the years. I can't afford to waste time sighting in, so I developed this quick way to do it with no fuss.

SETUP

First, mount the scope on the air rifle so it has the correct eye relief for you. Pay attention to the crosshairs and rotate the scope tube in the mounts until the vertical reticle seems to bisect the air rifle's action in the center. This is done by eye; no special tools are required. When you are satisfied, tighten the scope rings, but don't over-tighten them. A good mount will hold the scope securely without being too tight. Now, put on safety glasses, because you are going to shoot into a bullet trap at a range of just 10 feet. You will probably be hit by pellet fragments at this distance.

THE PROCEDURE

The steps of this procedure are keyed to the numbered pellet holes in the photo. This is an actual sight-in target I made, and it took LESS than 10 minutes to complete.

1. Draw one or two small dots on cardboard large enough to show where your pellets are going.

I draw two dots about two inches apart and stacked vertically.

The target in the photo measures about 6 inches wide by 8 inches tall, though it was cut roughly from a box. There is no precision to this step. You just want enough room on the target so no shots are lost. At 10 feet, they can't go too far. Hang this target in a safe bullet trap.

If your scope has parallax adjustment, adjust it as close as it will go. If it has variable power, adjust it as low as it will go. The aim point will still be a little fuzzy at this distance, but do the best you can.

Aim at the top dot and expect your first shot to be as much below the dot as the center of your scope is above your bore. If that's three inches, that's also how low the shot should go.

My first shot landed low and to the left. I shot another to confirm the first shot. Notice I am not trying for a group.

2. After seeing where the first two shots went, I applied some correction to the scope's horizontal adjustment knob. At 10 feet it takes a LOT of clicks to move the next shot just a little way! Shot three is in line with my aim point, so I'm finished at this distance. Keep shooting until your shot lines up vertically.
 3. Move the target trap to 10 meters (or yards, it doesn't really matter). I shot two more shots and found I'd adjusted the scope too far to the right. This was corrected by adjusting the horizontal knob to the left. It doesn't take as many clicks to move the shot at this distance.
 4. One more shot shows I am aligned with the aim point vertically. Once the target is moved farther away, the shots will rise. I like to have my shots about an inch low at 10 meters, but this one is lower than that.
 5. Move the target trap to a range of 20 to 30 yards away. I have a maximum of 23 yards indoors, so that's what I use. As you can see, my group is very close to the aim point at this distance. That is a 5-shot group, and I am satisfied with it.
- If I were sighting in this air rifle to use, I would make final small scope adjustments to bring the strike of the shots to the aim point. If the shots are on the aim point at 20 to 30 yards, the air rifle is sighted-in.

**5067 Bushnell Legend
5-15x40**

- Fast focus eyepiece
- Finger adjustable windage & elevation
- Adjustable objective 10 m – ∞



**5064 Bushnell Legend
4-12x40**

- Fast focus eyepiece
- Finger adjustable windage & elevation
- Adjustable objective 10 m – ∞



**5068 Bushnell Banner
6-24x40**

- Fast focus eyepiece
- Finger adjustable windage & elevation
- Adjustable objective 10 m – ∞



**5056 Bushnell Banner
4-12x40**

- Fast focus eyepiece
- Finger adjustable windage & elevation
- Adjustable objective 10 m – ∞



**5029 Simmons Pro-Hunter
2x20 Pistol Scope**



Sooner or later most shooters will scope their airgun. Not only for those with aging eyesight, a scope really allows the airgun to show its true pinpoint accuracy! Be wary of putting any "firearm" scope on your air rifle as most will be broken within a handful of shots (even many of the more expensive brands) due to the unique vibrations and double recoil of spring piston airguns. Many firearm scopes are parallax corrected for distances of 50 yards or further, well beyond normal airgun ranges. Airgun scopes are designed to withstand the punishing recoil of the airgun, and have been parallax corrected to work in the 10 to 50 yard range airguns are most frequently shot in. Beeman is proud to feature Bushnell scopes on all rifle combos in the Beeman Traditional product line.

SCOPE MOUNT SELECTION TABLE

5030H	Deluxe two-piece double screw mount with removable arrestor pin, 1" High for use with scopes up to 56mm lens and dovetails from 9.5mm – 11.5mm
5030M	Deluxe two-piece double screw mount with removable arrestor pin, 1" Medium for use with scopes up to 45mm lens and dovetails from 9.5mm – 11.5mm
5031	Deluxe two-piece double screw mount, 30mm High for use with scopes up to 56 mm lens and dovetails from 9.5mm – 11.5mm
5034	Two-piece double screw extended mounts give 25 mm extension to mounting points. 1" High for use with scopes up to 56mm lens and dovetails from 9.5mm – 11.5mm
5036	One-piece double screw mount, 1" High for use with scopes up to 56mm lens and dovetails from 9.5mm – 11.5mm
5037	One-piece double screw mount, 30mm High for use with scopes up to 56mm lens and dovetails from 9.5mm – 11.5mm
5039	One-piece double screw mount is fully adjustable for windage and elevation. 1" High for use with scopes up to 56mm lens and dovetails from 9.5mm – 11.5mm
5040	One-piece double screw mount with removable arrestor pin, 1" Medium for use with scopes up to 45mm lens and dovetails from 9.5mm – 11.5mm
5096	Dampa scope mount – One-piece single screw mount; 1" High for use with scopes up to 50mm lens without external parallax ring, and dovetails from 11mm – 13mm.



5030M



5030H



5040



5080 Filler Screws

To fill the holes left when rear sight is removed for scope use. Fits all Beeman "R" series, HW and Weihrauch air rifles.



5151

To cover the holes and groove left when rear sight is removed. A more finished look than using filler screws. 5150: Fits R1, R9, RX2, HW80, HW90
5151: Fits R7, HW30, HW50



5092

This scope stop also doubles as riser blocks if you need to raise the height of your scope.



5090

Basic scope stop fits Beeman "R" series air rifles as well as many other models.



5093

Professional Scope Stop. Multiple part design clamps firmly onto receiver grooves and is held in place by stop pin. Fits Beeman "R" series and HW air rifles.



5023

Sport Aperture Sight with target knobs. Adjustable base fits most air rifles with receiver grooves. Positive click micrometer adjustments can be locked securely. Note: when using an aperture sight, barrel angle must be adjusted to droop downward.

Airgun ammunition is very unique, and the lead pellets used today have evolved into very specialized projectiles. Perhaps the most critical component in the shooting equation are the pellets themselves, much more so that the airgun and equally as important as the shooter.

If you shoot poor or low grade pellets in a good quality airgun the results will be awful – they will downgrade the performance of the airgun. Conversely, a good grade of pellets in a mediocre airgun will enhance the performance of the airgun, at least to a certain degree! It is very important to shoot only the highest grade of ammunition in your Beeman® adult airguns, and that is why we only offer the very best products from the finest pellet manufacturers in the world. And with the price difference being only a couple of dollars per tin between economy grade pellets and those from Beeman, it makes sense to shoot the best in your airgun. Not only will they improve your accuracy and increase velocities, but they will not foul your bore as quickly with grime and the tiny lead flecks that typically come off the cheaper imitations.

All the Beeman pellets are subjected to rigorous testing and quality control to ensure those that get placed in the barrel of your airgun are only of the highest standards. Because of this involvement, many companies will imitate the Beeman pellet lines, the sincerest form of flattery, but none has equalled our pellets in performance.

Selecting The Best Pellets:

An interesting phenomenon with airguns is that each individual airgun

can be quite pellet sensitive. This means that while one airgun may like a brand of pellets, an identical airgun may not shoot that brand very well. This leads to a need for experimentation on the part of the shooter to determine which pellets perform the best in their airgun. And to further that, just as with firearm cartridges, there are different pellets for different needs. You may find that you prefer one pellet for target shooting, another for small game hunting, and even a third for informal “plinking.” Each pellet will have different flight characteristics, so experimentation, testing, and plenty of shooting is necessary for the best performance from your airgun!

Different Head Designs:

Nearly all modern pellets today take on the Diabolo shape – an “hourglass” design that was named after a spool shaped object used in the ancient game of Diabolo. The thin flaring skirt of the pellet engages the rifling of the barrel and acts as an air seal for best efficiency. A few pellets still use the cylindrical style with straight flat walls and a small ring at the bottom to engage the rifling. This pellet design is not as prevalent today due to the generally poor flight characteristics.

The only difference between Diabolo designs is that some have smooth skirts (“glatt”) while others have ribbed skirts (“gereffelt”). Both styles shoot equally as well, and Beeman has both models available.

The biggest difference in pellets comes in the head design. Pellets are generally classified according to their head shape since this feature has the most profound effect on performance.

Four Basic Pellet Types:

1. Wadcutter – Pellets with a sharp outer edge; usually with a flat head that was designed to cut a perfectly round hole in a paper target to aid scoring. This is the style that international competitors and other 10 meter shooters use. Many hunters also prefer to use a wadcutter in the field because of their excellent impact and limited penetration. The Beeman H&N Match pellet is an excellent example of this style.

2. Pointed – Designed for maximum penetration and long range shooting. The best selling models are the Beeman Silver Arrow and the Beeman Silver Sting. These models are frequently imitated by others, but none has come close to the performance of the Beeman brands. Note: due to the head design, pointed pellets generally do not work well in the repeating mode of some airguns.

3. Round Nose – Great for all-around shooting. They have low wind resistance and flat trajectory. The Beeman Laser pellet is lightweight and gives hyper velocities, while a heavier pellet, such as the Kodiak, harnesses the energy of high-powered airguns for more consistent shooting.

4. Hollow Point – First introduced to airgun shooters as the Silver Bear. We pioneered the hollow point concept to allow for the maximum impact from all airguns. This style has a direct relationship with velocity – the higher the velocity the more expansion will occur on impact. This is especially true with the Crow Magnum which can nearly double in size when shot with a magnum airgun.

**BEEMAN® PELLETS...
SIMPLY THE
WORLD'S FINEST**



DOUBLE GOLD **FTS Double Gold** – All of the same characteristics of the FTS pellet while providing you with the benefit of minimal lead contact and a cleaner more accurate bore.



Kodiak Double Gold – All of the same characteristics of the Kodiak pellet while providing you with the benefit of minimal lead contact and a cleaner more accurate bore.

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin
31250DG	.177	9.3	0.2	0.178	0.189	0.24	Rd	250
31252DG	.20	11.47	0.3	0.199	0.211	0.246	Rd	250
31255DG	.22	14.72	0.8	0.219	0.559	0.259	Rd	250

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin
3245DG	.177	10.62	0.8	0.179	0.189	0.271	Rd	250
3247DG	.20	13.34	0.8	0.198	0.209	0.311	Rd	250
3250DG	.22	21.12	0.8	0.217	0.229	0.334	Rd	250

WADCUTTER **Beeman® H&N Match** – Competitive shooters from around the world recognize the German firm Haendler & Natermann as the leading pellet manufacturer. That's why H&N pellets have won nearly every medal in International competition, and set several world records. That is also why we have been granted the exclusive United States distributorship for their pellets. The H&N Match is a wadcutter that is one of the most accurate pellets on the market due to the tight tolerances and strict quality control. Excellent for use in match airguns, as well as for sporting uses. Many hunters prefer the wadcutter due to the impact of the flat head and the rather limited penetration. Weight variation is significantly less than other match pellets on the market.



Beeman Hi-Speed Match is a very similar pellet designed to give significantly higher velocities. They are especially useful for bringing air pistols up to their maximum potential. Be sure to do some experimental shooting; some air rifles will prefer the Hi-Speed pellets and some air pistols will shoot the H&N Match better. Both models are competition grade.

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
33011	.177	8.09	0.1	0.177	0.187	0.218	WC	500	5	100
3016	.20	10.20	0.1	0.200	0.210	0.220	WC	500	3	60
3018	.22	13.75	0.4	0.215	0.217	0.306	WC	200	5	100
3019	.25	21.30	0.1	0.250	0.259	0.285	WC	200	3	60

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3011HS	.177	7.55	0.1	0.177	0.187	0.218	WC	500	5	100

POINTED **Beeman Silver Arrow** – This heavy pellet is best used with the most powerful airguns. Although the heavy weight will lower the velocity they will shoot with greater stability and impact. The triple rings seal the pellet into the bore and help lead to less in-flight wobble.



Beeman Silver Sting – One of the most popular pellets in our line due to the simple design that produces results out in the field. Outstanding and well balanced, the Silver Sting has a larger waist that apparently provides greater stability and better air flow than the thinner waisted copies. Very efficient, this pellet retains much of its energy for 30 yards and beyond. Note the gentle slope of the rear side of the pellet, a shape which produces less turbulence than the sharply undercut head found on other brands.



Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3086	.177	11.50	0.1	0.177	0.188	0.300	Pt	500	3	60
3087	.20	15.50	0.1	0.200	0.211	0.301	Pt	300	5	100
3088	.22	17.10	0.4	0.217	0.227	0.301	Pt	200	5	100
3089	.25	24.30	0.1	0.250	0.259	0.341	Pt	200	3	60

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
33020	.177	8.61	0.2	0.178	0.186	0.276	Pt	500	5	100
3021	.20	10.96	0.3	0.197	0.207	0.297	Pt	200	5	100
33025	.22	15.74	0.6	0.217	0.227	0.327	Pt	200	5	100

HOLLOW POINT



Beeman Silver Bear – A true classic, this was the very first hollow point airgun pellet ever designed, and remains the best known today. Over two years in development, the Silver Bear gives excellent expansion; in magnum airguns it just gets larger and larger on impact! Even airguns of lower power can benefit from the forward cup which was designed to allow for maximum impact, even at velocities too low for expansion. The head is unique with the sharp edge that can cut a clean hole in a paper target or catch the edge of a silhouette - it could be considered a semi-wadcutter. A lightweight pellet in all but the .25 caliber, the Silver Bear will allow for higher velocities. Great for field uses, or just informal shooting.



Beeman Crow Magnum – We designed the Crow Magnum pellet for those shooters who wanted a heavier hollow point with a gigantic forward expansion cup. A key objective of the new design was to provide exceptional stability, and thus long range accuracy for the higher power adult airguns on the market. A yawning mouth and greater forward weight was included resulting in one of the world's most accurate field pellets. In independent testing, a .25 caliber Crow Magnum pellet recovered from a feral pigeon had nearly doubled in size to .41 caliber when shot at 25 yards! Easily one of the most unique pellets we have ever designed, the Crow Magnum was bestowed a Product Award of Merit by American Firearms Industry magazine.

ROUND NOSE



Beeman Bearcub – Although this is an entry price point for a Beeman pellet, it is superior to all other economy pellets. Available in both .177 and .22 calibers this pellet is good for overall shooting uses, from backyard fun to some small game hunting or pest control. A medium weight model that should perform well in all airguns. Give it a try and see for yourself.



Beeman Kodiak – A favorite for field target shooters. As one of the world's heaviest pellets the Kodiak has a tremendous amount of inertia that delivers super impact on those hard to knock down targets. The great weight also provides good wind resistance and is more efficient in the higher powered airguns and the precharged pneumatics such as the Beeman Super 12 MkII air rifle. The head is very conical in shape, like a rounded point, providing outstanding aerodynamics.



Beeman Kodiak Match – Knowledgeable airgunners know that the Kodiak pellet already gets the most efficiency out of magnum power airguns, and gives the best power far down range at the targets that are out 50 yards and beyond. This pellet is now available in selected, match lot marked batches for maximum accuracy. Dubbed the Kodiak Match, these pellets receive extra attention and care in manufacturing, have a super smooth surface all over, and are selected by test firing each batch. Available in .177 and .25 calibers only.



Beeman Laser – The world's lightest .177 caliber pellet, only 6.5 grains! This is to help boost the velocities in moderate powered airguns, and for those times when the highest velocity is needed. Due to the extremely light weight, this pellet may not shoot accurately in the ultra-high powered air rifles as it can come out faster than the speed of sound and tumble in flight. A great choice for the low powered airguns on the market. The Laser is one of the standard pellets we use to measure velocity.



Beeman FTS – Becoming a new favorite of field target shooters, this pellet was designed for long range accuracy for both hunting or target shooting. This mid-weight pellet has the accuracy of the Kodiak with a flatter trajectory.

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
33030	.177	7.10	0.2	0.177	0.187	0.215	HPWC	500	5	100
3035	.20	9.88	0.3	0.199	0.209	0.244	HPWC	200	5	100
33040	.22	12.65	0.4	0.217	0.228	0.246	HPWC	200	5	100
33042	.25	26.20	0.3	0.250	0.258	0.330	HPWC	200	3	60

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3000	.177	8.80	0.1	0.178	0.187	0.252	HP	500	3	60
3001	.20	12.80	0.1	0.199	0.210	0.280	HP	200	5	100
3002	.22	18.20	0.1	0.217	0.228	0.305	HP	200	5	100
3003	.25	26.20	0.1	0.249	0.260	0.373	HP	200	3	60

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3171	.177	8.09	0.1	0.178	0.188	0.236	Rd	500	5	100
3172	.22	14.80	0.1	0.218	0.226	0.240	Rd	200	5	100

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3245	.177	10.60	0.8	0.178	0.187	0.270	Rd	500	3	60
3247	.20	13.32	0.8	0.197	0.208	0.310	Rd	200	5	100
3250	.22	21.10	0.8	0.217	0.227	0.333	Rd	200	5	100
3252	.25	31.00	0.8	0.248	0.255	0.400	Rd	200	3	60

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3246	.177	10.6	0.1	0.178	0.187	.270	Rd	500	3	60
3253	.25	1.00	0.1	0.248	0.255	.400	Rd	200	3	60

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
3090	.177	6.50	0.6	0.177	0.185	.220	Rd	500	5	100
33100	.22	12.35	0.6	0.216	0.219	.254	Rd	250	5	100

Cat. No.	Cal.	Wt.	% Dev.	Head Dia	Skirt Dia	Lgth	Head	Pellets/ Tin	Tins/ Sleeve	Case
31250	.177	9.20	0.2	0.178	0.187	.238	Rd	500	10	100
31252	.20	11.45	0.3	0.198	0.209	.244	Rd	200	10	100
31255	.22	14.70	0.8	0.218	0.224	.258	Rd	200	10	100
31256	.25	20.06	0.8	0.249	0.255	.400	Rd	200	10	100

4134

33' (10 meter)
Official Air Pistol Target.
NRA B40/4. 14" x 14".
Pack of 50



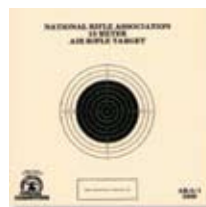
4132

33' (10 meter)
Official Air Pistol Target.
NRA B40
7" x 8".
Pack of 100



4151

33' (10 meter)
Official Air Pistol Target.
NRA AR5/1.
3 3/4" x 3 3/4".
Pack of 100



4152

33' (10 meter)
Official air Rifle Target.
NRA AR5/5.
7" x 9".
Pack of 100



4153

33' (10 meter)
Official Air Rifle Target.
NRA AR5/10.
10 1/2" x 12 1/4".
Pack of 100



4042

Economy Metallic Silhouettes.
Group of 4 animals: Chicken, Pig,
Turkey & Ram. Do not meet NRA
official regulations. For use only over
20 meters (18 yards) with airguns.
May be broken or distorted at close
range.



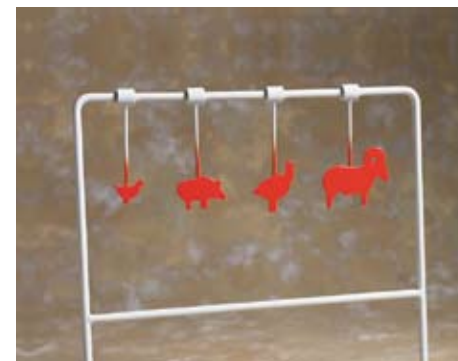
4021

Metallic Silhouette Trap. 14" x 9"
Heavy duty steel trap with slanted back
that captures pellets. Swinging animal
crossbar can be replaced with optional
bar that holds paper targets.
Item 4022: Paper Target Bar



4050

Airgun Gallery: 14" x 14 1/2".
Four silhouette animals on steel
arch support made to be pushed
into the ground.




3260

Finale Match Pellet Box: Shaker box holds 100 pellets in individual slots for protection. (Pellets sold separately).


7199

Pellet Seat: By seating the pellet and smoothing out the skirt, this tool produces greater pellet uniformity and prevents wasted blow-by air.


7290

Leather Belt Pouch: Spring action opening and belt loop allow shooter to access pellets with one hand.


7295

Drop Pouch: Tough ballistic nylon pouch has belt loop and velcro closure.


7160

Leather Sandbag Rests: Set of rabbit-ear rear bag and heavy grooved front bag. Fill with sand (not included).


7175

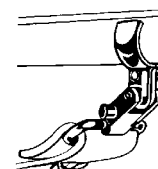
Gunsmith Screwdriver Set: Includes one handle, one midget ratchet, one extension and 17 adapters.


7176

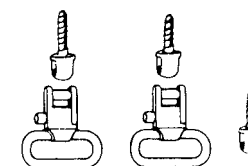
Allen Head Adapter Pack: To be used with the Gunsmith Screwdriver set, includes 19 adapters (Allen hex, metric hex and 1/4 inch square drive).


75055

Deluxe Leather Tapered Strap: Adjustable strap fits swivels from 3/4 inch - 1 inch.


7440

.585 inch - .635 inch barrel band.



Quick Detach Sling Swivels:

7410

Set of two 1 inch swivels and screws.

7411

Set of one 1 inch swivel and screw.

7420

Wood Screw.


7127

Ported Muzzle Brake: For air rifles with .568 inch diameter barrel.


7128

Crow Magnum style Muzzle Brake: All steel muzzle brake fits all "R" series air rifles (except R7).


7129

Universal Muzzle Brake: Fits most air rifles with use of internal shims.


9005

Zip Clean Kit: Flexible rod fits any airgun with an open breech. Cleans thoroughly without damaging crown of barrel. Includes zippered nylon pouch, roll-up rod, patch holder, pull thru handle and adapter, .177/.20 brush, .22/.25 brush, obstruction clearer, instructions and MP5 oil.

9006

Fabric Patches: for use with 9005 zip clean kit 50 per pack


9040

Cleaning patches: 100 per pack


9205

MP5 oil: Metalphilic oil is perfect for protecting your entire airgun. Can be used on all metals, wood and leather. Protect your airgun by wiping with MP5 oil before storage. Use MP5 oil on cleaning patches or quick clean pellets to protect the inside of the barrel. 4 oz dispenser bottle.


9131

FWB Joint Grease: Reduces friction and galling at points of high metal to metal contact points. 1/4 oz tube.

99130

Metal-2-Metal Paste: Over 60% moly. For use on all moving joints and in the chamber supertuning. Use sparingly for best results. 1/2 oz jar.


9860

Tibet Almond Stick: Stock scratch and rubmark treatment.

CARE AND FEEDING OF AIRGUNS

A modern spring-piston air rifle or air pistol will deliver its

maximum shooting potential and remain trouble free for an unusually long period of time if properly maintained. Ignoring this will inevitably lead to wear, power and accuracy loss, and ultimate breakdown. Excessive or improper lubrication can cause damage to the airgun and possible injury to the shooter and bystanders. Understanding the principles will both increase shooting enjoyment and assist functioning. Here are the **BASIC POINTS**:

The **COMPRESSION CHAMBER** is that portion of the receiver where actual air compression takes place when the piston moves forward in shooting. The piston seal must remain lubricated to reduce friction, create the best air seal and prevent seal deterioration. Since the air is heated to as high as 2,000°F for a fraction of a second upon firing, only high flash point lubricants must be used. This eliminates almost all petroleum based lubes and synthetics used in firearms and pneumatic airguns. They will cause dieseling (detonation) that can possibly damage the airgun and injure the shooter. Only specialized synthetic and organic oils carefully selected for high flash point, proper lubricity and lack of impurities should be used.

INACCURACY IN AIRGUNS

*By Lewis Reinhold,
Beeman Precision Airguns-Australia*

Frequently my phone conversations concern the customer's airgun which "can't hit the broad side of a barn." Invariably,

the frustrated owner has "tried everything, but it still won't group no matter what!"

Unfortunately, the information supplied with most new airguns is fairly ordinary at best and won't offer much assistance, so here is a list of the frequent problem areas to look at before you give up in despair. Most of this information applies

Recoilless spring-piston airguns such as FWB 300S and 65, require very little lubrication. Do not overlube. Use all lubes sparingly and as directed.

COCKING LEVER LINKAGES receive considerable pressure; proper lubrication insures smooth operation and minimum wear.

BARREL PIVOT POINTS and detents benefit from occasional lubrication with a light polarizing oil. Remember, do not over-oil, and keep low flash point oils away from air vent and breech seal. Moly is good here.

TRIGGER MECHANISMS in spring-piston airguns vary from the simple two moving parts of economy models to the beautifully engineered complexity of the Feinwerkbau 300's. In most cases molybdenum disulphide lubricants should not be used on trigger mechanisms. (Do not attempt to lubricate triggers on the sophisticated recoilless airguns.)

BORE CLEANING. Since airguns do not use powder or primers, cleaning is not necessary to prevent most rust; however, it is essential to good accuracy. Use MP5 oil. Accuracy suffers badly due to caked grease residues blown into the bore from the compression chamber and from leading. Most

to conventional spring piston airguns but is appropriate to other systems as well.

Loose Stock Screws are probably the most common cause of inaccuracy in airguns. Even a quarter turn loose can translate to 50mm difference at 25 meters. Most airguns have three blade or Phillips head screws securing the action to the stock - two in the forearm and one through the trigger guard. These must be firmly tight at all times with any lock washers in place. Loose screws on the breech-block assembly will also affect accuracy on break-barrel models.

CAUTION! Before you stampedede to your tool box - airguns, just like regular firearm slotted screws, are different. They require special screw-

accuracy complaints are the result of dirty bores - even though they may look clean! For storage, clean the bore and leave it with a light coating of MP-5 polarizing oil 9205. After cleaning (DO NOT use regular firearm bore cleaners as they may damage seals and cause dieseling), follow with dry patches until no trace of oil is seen. A few regular or cleaning pellets will have to be shot through a cleaned barrel before it can be expected to return to its "zero."

EXTERIOR SURFACES should be regularly wiped with a Silicone Cloth 9400 to maintain the quality of the finish. Before any airguns are stored, they should be given a good wiping with a very high-grade polarizing oil such as Beeman MP-5.

USE PROPER PELLETS! Use only high quality Beeman pellets to avoid harmful oils, abrasive material and gun-wrecking air blow-by. Precision adult airguns are intended for use only with lead pellets; steel shot or darts generally damage rifled bores. Properly seated pellets should not show rub-marks on rear of skirt if breech is reopened prior to firing. Damaged, used, or unauthorized projectiles may be unsafe. Plastic jacketed projectiles may cause dangerous ricochet, excessive piston impact and excessive penetration.

drivers with parallel tapers unlike carpentry screws. Use a regular screwdriver and you risk damaging the screw head, the airgun and yourself-sometimes irreparably! We offer the handy and compact Gunsmith Screwdriver Kit that covers most of the screws you will encounter on your airguns including Phillips heads. Don't overtighten! Any more tension than firm will probably compress the wood and destroy the stock, particularly in the forearm.

Loose Sights. Open Sights - check that the front sight attachment screw is tight and the sight element held within is secure. Check the rear sight for play and tightness on the breech block. Scope Mounts - Any old scope mount just won't do on

INACCURACY IN AIRGUNS (CONTINUED)

an airgun! On magnum and beyond sporters, you must use a scope mount specifically designed for airgun use. These may have an integral scope stop pin that locates in special arrestor holes milled into the receivers of the best sporters. Spring piston airguns don't just recoil backwards, they snap forward too and coupled with the vibration of the mainspring will continually drive a less than proper mount off the scope grooves. Separate scope stops are also available for the same purpose. Scopes can also move through the scope rings but this problem is usually eliminated using the right scope mount.

Using a Regular Firearm Scope. Leave your old .22 scope on your old .22! If you are serious about your airgunning and want the best performance out of your airgun, you must use a scope specifically designed for airgun use.

Don't get conned or laughed off at your local gun shop! Today's magnum spring piston and gas spring airguns will promptly break a less than proper airgun scope. As mentioned previously, airguns recoil backwards then snap forward; this is what destroys regular scopes. Proper airgun scopes have their lenses and reticle braced at the front and the back whereas most regular firearm scopes are only braced at the rear. This double recoil peculiar to airguns, coupled with the vibration of the mainspring, will quickly destroy even the biggest brand names in scopes.

Secondly, airguns shoot at shorter distances than regular firearms, and finally most regular firearm scopes are parallax corrected to 50 yards or more.

Proper airgun scopes have an externally adjustable parallax ring on the objective or front end to focus clearly at all distances down to about 10 meters. This can also be used as a range finder to estimate distances to your target. Finally, airguns have a much more pronounced trajectory than firearms and proper airgun scopes have an elevation bias so there is more up than down adjustment, eliminating the need to shim the scope mount and possibly crush or bend the scope tube.

Incorrect Barrel Tension. Barrel cocking airguns must have the pivot tension set carefully. Too much

and the barrel detent will not consistently lock up and there will be galling of the breech block. Too little and there will be blow by at the breech. Both situations will cause wild and erratic groups. The correct tension is the point where the barrel will just stay anywhere on the return arc after cocking. Better barrel cocking airguns have adjustable pivot tension.

You must use proper gunsmith screwdrivers, keep your fingers out of the trigger guard and don't adjust a cocked airgun! On Beeman® R series, Weihrauch and FWB Sport, loosen the right-hand side screw/nut and tighten the left-hand side bolt. When the tension is correct, tighten the nut against the bolt and recheck.

The Wrong Pellet. Most inaccuracy queries emanate from owners of .177 magnum sporters capable of muzzle velocities in excess of 1000 fps. In the power race, many manufacturers use the very lightest pellet available to achieve their advertised velocity and boost their sales. Invariably, this pellet is not the best for these airguns, in terms of accuracy, energy and velocity retention downrange where it counts. Every airgun is different and what works for one airgun doesn't mean it will work on the next airgun even if it is the same make and model.

Pellet induced accuracy problems on lower powered airguns can usually be cured by switching brands or types. Don't use old and oxidized pellets or any deformed examples - discard them immediately. Only use high quality lead pellets from respected manufacturers. Cheap pellets are false economy.

Dirty Bore. Airguns do foul barrels but not in the same manner as regular firearms. Instead minute traces of lead and the airgun's mechanisms spray lubricants from the compression chamber that deposit in the rifling. This must be carefully removed with a proper airgun barrel cleaning kit. We strongly recommend the Beeman Zip Clean Kit which is a compact flexible rod that won't damage the delicate crown or rifling and it covers all four calibers. Carefully follow the directions for the best results.

Don't use regular firearm solvents because they will attack the seals. Use MP5 oil on a pure cotton

patch and make sure the bore is dry before applying a very light coat of polarizing oil to protect against rust. A good quick fix in the field is to use "Quick Clean" felt pellets which are fired through the barrel every 1000 shots or so. On any airgun with greater than match velocity, use multiple Quick Clean pellets.

Always sight in your airgun each time you open a new tin of pellets. Variations can occur between batches.

Incorrect Shooting Techniques. Regular firearm dogma doesn't work on spring piston and gas spring airguns. That is why many expert firearm marksmen can't shoot airguns accurately and why many expert airgunners shoot regular firearms so well. There are two basic reasons:

A. Hold your airgun loosely against your shoulder and let it jump around when you fire it. Don't pull it in hard into your shoulder or strangle its forearm and don't rest the forearm on a hard surface. Let it recoil and vibrate freely - don't try to prevent it.

B. When you sense that your airgun has fired, the pellet is only just starting up the barrel. The lock time is so much slower on airguns compared to firearms so you have to adjust and follow through. Hang onto your sight picture just a little longer and your groups will shrink.

Naturally, trigger, breathing and stance principles still apply and there are plenty of books available on these topics to consult. If you have followed all these suggestions and still have accuracy problems your airgun may need the attention of an airgunsmith.

Don't even attempt to disassemble your airgun – this will void your warranty! From experience it is far cheaper in the end to have an airgun specialist attend to it.

Many people may not be aware of the fact that we also offer extensive airgun repair services. Here at Beeman® Headquarters, in Huntington Beach, California, we have perhaps the largest and best stocked repair facility in the United States. With several full-time, factory trained technicians, ready to work on your airgun, and the largest selection of parts at hand, we can quickly put nearly any airgun back into working condition in a timely manner. Our technicians have the knowledge, parts, and experience to fix not only most current brands of airguns, but also many older models.

WHAT BRANDS OF AIRGUNS DOES BEEMAN REPAIR?

In many cases, Beeman is the **ONLY** factory authorized and factory trained repair station in the United States. Do not be misled by any dealer making similar claims.

Beeman is able to repair most current brands of airguns, and many older airguns as well. If you are unsure, call to verify that we can fix your particular model.

Due to the lack of quality and/or parts, we generally **WILL NOT** repair the following brands: Air Match, Daisy, EM-GE, BSA, FAS, Haenel, Healthways, Plainsman, Slavia, Smith & Wesson, Chinese, Russian, Indian, or other inexpensive airguns.

HOW LONG WILL REPAIRS TAKE?

For most standard repairs and Super Tunes we can usually turn your airgun around within a week of receipt. We have thousands of parts on hand for most models, but if one must be special ordered for your airgun this could add considerably to the time needed for repair. Since most parts come from European companies, we cannot control the speed at which they fill special parts orders, but when it does arrive your repair is made a priority to get fixed and returned promptly.

WHAT IS A SUPER TUNE?

The airgun is completely disassembled and all factory grease and oils are removed with solvents. All power mechanism and cocking parts are removed and inspected for burrs, galling, etc. Those parts and other areas that require it are honed and polished, and the mainspring and seals are replaced as necessary (at extra cost for used airguns). Special Beeman lubricants are applied as the airgun is reassembled, and finally tested. The result is a smoother operating, better shooting airgun. Velocity and accuracy are improved to a degree – by how much depends on the individual airgun. Super Tunes are not just for older airguns; a new airgun can also benefit greatly and we highly recommend it.

BACKING

We back all labor and parts repaired for a period of 90 days from invoice date. The invoice and dated repair papers must be returned with any claims. We will, however, charge for any additional parts and labor not replaced during the initial repair.

HOW MUCH WILL REPAIRS COST?

Labor costs are based upon the skilled time spent on the airgun at \$60.00 per hour, and not on the actual value of the airgun. Parts and shipping charges are additional. We will provide an estimate only upon request; since estimates take up additional administrative work and communications time a \$29.00 estimate fee will be charged in addition to the work performed on the airgun. To avoid the estimate fee you may choose to place a limit on the repair costs. If we feel that we cannot fix your airgun within your limit we will call you with the cost difference.

SHIPPING YOUR AIRGUN

Send all airguns with shipping prepaid and insured (no COD's are accepted) to: BPA Repair Dept., 5454 Argosy Drive, Huntington Beach, CA, 92649.

Air or CO2 air rifles may be sent by UPS or parcel post; air pistols may only be sent via UPS or other private carrier.

NOTE: Beeman Airguns Needing Repair. When sending a Beeman airgun in for repair or warranty work, please include the original copy of your sales receipt and/or Five-Year Service Policy as applicable. If it is not included, the repair will be delayed until it arrives as the gunsmiths need to enter the repairs accomplished.

Be sure to pack your airgun very securely, and send it uncocked and unloaded! Use a very rigid box that fits the airgun well so that it does not move during shipping, even if dropped on end. We are not responsible for damage incurred during shipping. Include a note with an explanation of the problem, your name, address, and telephone number.

CAUTION

Precision adult airguns, because of their design, are a special class of non-powder guns. They may have extremely sensitive trigger mechanisms, very light trigger pulls, may fire if dropped or jarred abruptly, and may not have a trigger block or safety. We will not alter any airgun from its original design. Our repair is intended to bring the used airgun as near to its original function and safety of operation as is reasonably possible. You alone are liable for the safety or your repaired or rebuilt airgun.

WORK LEFT FOR 90 DAYS

Any goods left for over 30 days after last written advice to the customer or for which payment has not been received for over 90 days are considered abandoned and will become the property of Beeman Precision Airguns.

If your airgun is factory stamped with the Beeman name it is backed by:

The Beeman name and reputation. Beeman's strict specifications.

The ONLY factory trained and authorized service in the United States by full-time gunsmiths.

Inspection and distribution by the exclusive factory authorized U.S. distributor. The largest inventory of genuine factory parts in the U.S.A.

The Beeman Lifetime Repair Policy

Because we have such great faith in our products, Beeman is proud to announce that we offer a FREE lifetime repair policy on most of our airguns. This policy assures that during the lifetime of the original retail purchaser, Beeman will provide, without cost, all genuine factory parts and factory-authorized labor necessary to repair any factory defect of material or workmanship of the covered airgun. **Parts and labor necessary to repair any defect of material or workmanship of the seals and mainspring(s) will similarly be provided for one year from the verified date of purchase.**

Of course, some items are not covered by this free lifetime repair policy, including: normal wear and tear, customer abuse; unauthorized repairs,

parts, or modifications, stocks/wood (including the finish); damage as a result of over pressurization of pneumatic airguns, or gas springs; damage as a result of incorrect lubrication or over lubrication, or as a result of using improper lubricants, breech, piston, and other seals, mainsprings, and loss or theft. This lifetime repair policy is valid only as long as parts are readily available for the airguns.

Special Notice! Snapping a barrel-cocking airgun's barrel shut excessively hard, or allowing it to fly up from an open position can cause an upward bent barrel, a cracked stock, and/or a bent cocking lever. This combination of damage always represents customer abuse and is not covered by any warranty, repair policy, or service contract.

Effective starting January 1, 1997 this change in policy supersedes all other repair policies. For repairs on any airgun, send the airgun prepaid and insured to: BPA Repair Department, 5454 Argosy Drive, Huntington Beach, CA, 92649. Be sure to include a note describing the problem, your name, address, and telephone number, and a copy of your dated sales receipt.

This unique lifetime repair policy is one more reason why experienced shooters and collectors look to Beeman for the world's finest adult airguns and equipment. Beeman Sportsman Series products not included in the Lifetime Repair Policy. These items have a one-year warranty.

Beeman Five-Year Service Contract

The Beeman Five-Year Service Contract insures that during the life of the contract, Beeman will provide without cost, all genuine factory parts and factory authorized labor necessary to repair damage to your airgun caused by normal wear

and tear. Damages not covered by the Five-Year Service Contract are listed above. Catalog number 9900 for Spring Piston Airguns and Catalog number 9900B for Match, Pneumatic and Gas Spring Air Guns.

Free Supertune

You can't lose! If you don't use the service contract within the five year lifespan, you can use the contract in the fifth year to receive a FREE Supertune, plus get a new mainspring, piston seal and breech seal as needed (exceptions: appropriate parts for gas spring or pneumatic airguns will be available at 40% off). The Value of the FREE Supertune and parts is well over \$60, so you are guaranteed

to get your moneys worth from the service contract even if you don't ever use it for repairs!

All Five-Year Service contracts are available only through Beeman directly and must be purchased within the 30 days of acquiring your new airgun that is factory stamped with the Beeman name. Combined, the lifetime repair policy and service contracts amount to the most comprehensive consumer protection plan

offered by any airgun manufacturer or distributor. No one backs their airguns better than Beeman!

Please see the actual Beeman Service Contract for complete details, terms and conditions. Details of the above policy and contracts are available by sending a stamped, self-addressed envelope to Beeman Precision Airguns, 5454 Argosy Drive, Huntington Beach, CA 92649.

RULES FOR SAFE AIRGUNNING

Airguns are not toys.

Here at Beeman, we want you to have a good time with your airgun. But, more important, we want you to be safe. Airguns should be treated with the same respect as you would with any firearm. Failure to use caution with your airgun may result in serious injury or even death.

You must **ALWAYS** follow the rules of safe airgun handling. Always be aware of your surroundings, and those people around you.

ALWAYS treat an airgun as if it were loaded.

ALWAYS aim an airgun in a safe direction and **ALWAYS** keep the muzzle pointed in a safe direction.

ALWAYS keep an airgun "on safe" until you are ready to shoot.

ALWAYS wear shooting glasses and make sure those with you wear them also.

ALWAYS use the proper caliber ammunition and **NEVER** reuse ammunition.

ALWAYS be sure of your target and **ALWAYS** be sure your target has a safe backstop.

ALWAYS place your backstop in a location that will be safe should the backstop fail.

ALWAYS check to see if an airgun is "on safe" and unloaded when getting it from another person or from storage.

ALWAYS read and follow the Owner's Manual and all instructions and know how the airgun works before using it.

ALWAYS keep your finger off the trigger and out of the trigger guard until you are aiming at your target and are ready to shoot.

ALWAYS store an airgun in a safe place so that it cannot be used by anyone who is unauthorized to use it.

NEVER point an airgun at any person.

NEVER load an airgun until you are ready to shoot.

NEVER point an airgun at anything you do not intend to shoot.

NEVER shoot at hard surfaces, water, or anything that could cause a ricochet.

NEVER put an airgun away loaded.

You must also follow all state and local laws about the purchase, ownership, and use of airguns. Most airguns are intended for use by those only of certain age, therefore, adult supervision is required.

And remember, misuse or careless use of airguns may cause serious injury or death.

Be safe, have fun, and happy airgunning.

Sporting Rifles Model	Item #	Caliber	Total Weight lbs	Overall Length	Velocity fps	Muzzle Energy	Accuracy c-t-c	Cocking Method	Cocking Effort (lbs)	Powerplant	Stock	Trigger	Safety
R1DG	11010DG	.177	10.2	46.5	1000	15.8	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	1012DG	.22	10.2	46.5	765	16.4	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
R9DG	1039DG	.177	8.5	43.25	935	13.8	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	103922DG	.22	8.5	43.25	740	15.4	0.21"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
R7DG	1107DG	.177	7	37	700	7.1	0.11"	Break barrel	18	Spring Piston	Beech	Two-Stage Non-Adjustable	Automatic
Falcon R	1869	.177	7.3	43.25	970	20	0.07"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
	1870	.22	7.3	43.25	860	35	0.08"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
	1871	.25	7.3	43.25	710	35	0.1"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
Falcon C	1864	.177	5.5	36.25	925	18	0.07"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
	1865	.22	5.5	36.25	800	30	0.08"	Bolt Action	2	Pre-Charged	Walnut	Sporter Adjustable	Manual
Trophy	1860	.177	7.1	43	970	20	0.07"	Bolt Action	2	Pre-Charged	Beech	Sporter Adjustable	Manual
	1861	.22	7.1	43	860	35	0.08"	Bolt Action	2	Pre-Charged	Beech	Sporter Adjustable	Manual
RX2	1802	.177	9.8	45.7"	1125	19.9	0.16"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
	11804	.20	9.8	45.7"	950	20.2	0.16"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
	1806	.22	9.8	45.7"	860	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
	1807	.25	9.8	45.7"	725	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
HW100T	1852	.177	8.5	43	1140	20	0.12"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual
	1853	.22	8.5	43	945	24.8	0.21"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual
HW100S	1850	.177	8.5	43	1140	20	0.12"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual
	1851	.22	8.5	43	945	24.8	0.21"	Bolt Action	2	Pre-Charged	Walnut	Match Adjustable	Manual
HW97 MkII	1097	.177	9.2	40.25"	930	13.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	1098	.20	9.2	40.25"	820	14.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	1099	.22	9.2	40.25"	750	15.3	0.15"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
HW77 MkII	1078	.177	8.7	39.7"	930	13.6	0.13"	Underlever	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
R1	11010	.177	8.8	45.2"	1000	15.8	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	11015	.20	8.8	45.2"	860	15.1	0.19"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	1012	.22	8.7	45.2"	765	16.4	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
R11 MkII	1030	.177	8.6	43.5"	925	13.5	0.13"	Break barrel	33	Spring Piston	Beech	Two-Stage Adjustable	Automatic
R9	1039	.177	7.3	43"	935	13.8	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	103920	.20	7.3	43"	800	14	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
R7	1107	.177	6.1	40.2"	700	7	0.11"	Break barrel	18	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	110720	.20	6.1	40.2"	620	7.9	0.11"	Break barrel	18	Spring Piston	Beech	Two-Stage Adjustable	Automatic
RX2GC	1806GC	.22	10.5	45.7"	860	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
R9 Goldfinger	103920GC	.20	8.5	43.25	800	14	0.15"	Break barrel	40	Spring Piston	Beech	Two-Stage Adjustable	Automatic
Silver Sting	1014	.177	10.5	46.5"	1000	15.7	0.19"	Break barrel	35	Spring Piston	Synthetic	Two-Stage Adjustable	Automatic
	10142	.22	10.5	46.5"	830	19.3	0.23"	Break barrel	35	Spring Piston	Synthetic	Two-Stage Adjustable	Automatic
Heavy Target	1015	.177	10.5	46.5"	1000	15.7	0.18"	Break barrel	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	10152	.22	10.5	46.5"	830	19.3	0.22"	Break barrel	35	Spring Piston	Beech	Two-Stage Adjustable	Automatic
HW90	1094	.177	9.8	45.7"	1125	19.9	0.16"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
	1095	.22	9.8	45.7"	860	20.8	0.19"	Break barrel	46	Gas Spring	Laminated	Two-Stage Non-Adjustable	Automatic
HW80	1155	.177	8.8	45.2"	1000	15.8	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	1156	.22	8.7	45.2"	765	16.4	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
HW50S	1150	.177	6.8	40.5"	820	10.6	0.15"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
	1151	.22	6.8	40.5"	590	9.8	0.21"	Break barrel	34	Spring Piston	Beech	Two-Stage Adjustable	Automatic
HW30S	1060	.177	5.5	40"	670	6.6	0.16"	Break barrel	18	Spring Piston	Beech	Two-Stage Non-Adjustable	Automatic
Sporting Pistols													
P11	2390	.177	2.6	10.75"	600	5.6	0.30"	Overlever	18	Spring Piston	Laminated	Two-Stage Adjustable	Automatic
	23902	.22	2.6	10.75"	460	5.7	0.31"	Overlever	18	Spring Piston	Laminated	Two-Stage Adjustable	Automatic
P1	22300	.177	2.5	10.75"	600	5.6	0.30"	Overlever	18	Spring Piston	Walnut	Two-Stage Adjustable	Automatic
	22320	.20	2.5	10.75"	500	5.5	0.31"	Overlever	18	Spring Piston	Walnut	Two-Stage Adjustable	Automatic
P3	2360	.177	1.7	9.6"	410	2.4	0.20"	Overlever	27	Pneumatic	Composite	Two-Stage	Automatic
HW70A	2370A	.177	2.4	12.8"	440	2.8	0.32"	Break barrel	31	Spring Piston	Composite	Two-Stage Adjustable	Automatic
P5	2380DG	.177			440	2.8	0.32"	Break barrel	31	Spring Piston	Composite	Two-Stage Adjustable	Automatic
Match Rifles													
700 Alum	1181 (Blue)	.177	10.8	43.3"	570	5.5	0.04"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None
	1182 (Silver)			to 46.25"									
700 Basic	1185	.177	8.2	43.3"	570	5	0.04"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None
700 Universal	1183	.177	9.9	43.7"	570	5	0.04"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None
700 junior	1166J	.177	7.5	43.3"	570	5	0.04"	Lever	5	Pre-Charged	Laminate	Match Adjustable	None
P75	1175	.177	9.9	43.3"	570	5	0.04"	Lever	5	Pre-Charged	Laminate	Match Adjustable	None
P70FT	1167 (Red)	.177	10.6	43.3"	870	14.6	0.09"	Lever	5	Pre-Charged	Aluminum	Match Adjustable	None
	1168 (Blue)												
603	1161	.177	10.8	43"	570	5	0.04"	Sidelever	19	Pneumatic	Laminate	Match Adjustable	None
603 junior	1161J	.178	9	39.4"	570	5	0.04"	Sidelever	19	Pneumatic	Laminate	Match Adjustable	None
Match Pistols													
P44	2144	.177	2.1	16.3"	510	3.8	0.05"	Loading lever	4.5	Pre-Charged	Walnut	Match Adjustable	None
P56	2156	.177	2.5	16.5"	510	3.8	0.05"	Loading lever	4.5	Pre-Charged	Walnut	Match Adjustable	None
103	2194	.177	2.5	16.3"	510	3.8	0.05"	Underlever	12	Pneumatic	Walnut	Match Adjustable	None

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